



Attorney Docket No. 5778.200-US

PATENT  
TECH CENTER 1600/2900  
JAN 31 2003

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Berka et al.

Confirmation No. 7465

Serial No.: 09/482,788

Group Art Unit: 1652

Filed: January 13, 2000

Examiner: Ramirez, D.M.

For: Methods For Producing Polypeptides In Cyclohexadepsipeptide-Deficient Cells

AMENDMENT

Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Advisory Action dated November 27, 2002, please amend the above-captioned application as follows:

**IN THE CLAIMS**

~~Please cancel claims 98-123 without prejudice or disclaimer. Please add new claims 124-149 as follows:~~

124. A method for producing a secreted heterologous polypeptide, comprising:

(a) cultivating a mutant cell of a parent *Fusarium venenatum* cell under conditions conducive for the production of the secreted heterologous polypeptide, wherein (i) the mutant cell comprises a first nucleic acid sequence encoding the secreted heterologous polypeptide, and (ii) the mutant cell comprises a second nucleic acid sequence which comprises a modification of a cyclohexadepsipeptide synthetase gene, wherein the mutant cell produces less cyclohexadepsipeptide than the parent *Fusarium venenatum* cell when cultured under the same conditions; and

(b) isolating the secreted heterologous polypeptide from the cultivation medium.

125. The method of claim 124, wherein the *Fusarium venenatum* cell is *Fusarium venenatum* ATCC 20334.

16/1  
M.Q.J  
5/7/03